


<b>Search Notes</b>  	<b>Application/Control No.</b>  10593644	<b>Applicant(s)/Patent Under Reexamination</b>  MIHARA ET AL.
	<b>Examiner</b>  KOURTNEY R SALZMAN	<b>Art Unit</b>  4128

SEARCHED			
Class	Subclass	Date	Examiner
136	Subclass 200 and the entire 136 class in conjunction with keyword searching in EAST	1/3/2008	krs
136	236.1, 239, 238, 240, 241 again specifically	1/29/2009	krs

SEARCH NOTES		
Search Notes	Date	Examiner
Inventor Search in eDAN and PALM	1/3/2008	krs
Assignee Search in PALM	1/3/2008	krs
Keyword search: thermoelectric, p-type, n-type, p type, n type, nickel, Ni, oxide, lanthan\$5, plastic, substrate, insulat\$3, electrical, resistance in EAST	1/3/2008	krs
Google Search: electrical resistance, Seebeck coeffiient and thermoelectromotive forceu	1/3/2008	krs
Updated Searches in EAST and Inventor/Assignee Searches in eDAN and PALM	7/24/2008, 1/29/2009, 8/25/2009	krs
NPL Searches for complex oxide, n-type, rare earth or lanthanum or lathanide, oxide	1/22/2009	krs
Keyword interference search performed, associated search string attached in pdf file	8/27/2009	krs

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner
136	200-242 in EAST	8/27/2009	krs

--	--